

L Number	Hits	Search Text	DB	Time stamp
30	1	(358/\$.cccls or 379/\$.cccls. or 307/\$.cccls.) and (email same (power near fail\$3))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/03 14:20
31	1	(358/\$.cccls or 379/\$.cccls. or 307/\$.cccls.) and (email same (power near (fail\$3 or loss)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/03 14:21
32	35	(358/\$.cccls or 379/\$.cccls. or 307/\$.cccls.) and (server same (power near (fail\$3 or loss)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/03 14:21
-	16210	"electronic mail"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/13 10:29
-	2163	"electronic mail" and optical	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/07/12 14:18
-	460	("electronic mail" and optical) and failure	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/07/16 09:25
-	119	((("electronic mail" and optical) and failure) and recovery	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/07/12 14:19
-	96	((("electronic mail" and optical) and failure) and recovery) and detec\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/07/12 14:20
-	505	email and scanner	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/07/19 09:56
-	98	(email and fail\$4) and 358/\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/14 17:08
-	13	((email and fail\$4) and 358/\$4) and recovery	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/07/16 09:15
-	38	(358/\$3 or 379/\$3 or 307/\$3) and (email same (fail\$4 or recov\$6))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/07/18 10:49
-	0	(358/\$3 or 379/\$3 or 307/\$3) and (email same (power near fail\$3))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/03 14:19

	2	(358/\$3 or 379/\$3 or 307/\$3) and (email same recov\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/07/16 14:47
	16862	(358/\$3 or 379/\$3 or 307/\$3) and scanner	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/07/16 14:47
	65620	((358/\$3 or 379/\$3 or 307/\$3) and scanner) and electronic mail	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/07/16 14:51
	123	((358/\$3 or 379/\$3 or 307/\$3) and scanner) and "electronic mail") and fail\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/07/17 09:55
	1745	(fax or facsimile) and email	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/08/06 09:27
	856	((fax or facsimile) and email) and (fail\$4 or recov\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/07/18 10:21
	675	((fax or facsimile) and email) and (fail\$4 or recov\$4)) and storage	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/07/18 10:48
	171	((((fax or facsimile) and email) and (fail\$4 or recov\$4)) and storage) and (358/\$3 or 379/\$3 or 307/\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/07/18 11:00
	139	(((((fax or facsimile) and email) and (fail\$4 or recov\$4)) and storage) and (358/\$3 or 379/\$3 or 307/\$3)) and server	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/08/13 11:45
	14758	(email or e-mail or "electronic mail") and server	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/07/18 13:47
	4969	((email or e-mail or "electronic mail") and server) and (recover\$3 or fail\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/07/18 13:49
	2	"intelligent fax machine"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/07/19 09:58
	65	ifax	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/07/19 09:58
	1385138	email error detection	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/07/24 14:34

-	10278	((((email error detection) and (optical or scan\$4 or fax or facsimile)) and server) and transmit\$4) and stor\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/07/23 14:25
-	5403	(((((email error detection) and (optical or scan\$4 or fax or facsimile)) and server) and transmit\$4) and stor\$4) and fail\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/07/24 10:32
-	1945	(((((email error detection) and (optical or scan\$4 or fax or facsimile)) and server) and transmit\$4) and stor\$4) and fail\$4) and recov\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/07/24 10:41
-	239	"5333266"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/07/24 11:00
-	1729	image and email	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/07/24 11:26
-	826	(image and email) and scan\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/07/24 11:26
-	417	((image and email) and scan\$4) and fail\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/07/24 11:28
-	412	((image and email) and scan\$4) and fail\$4) and stor\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/07/24 11:29
-	237322	email retriev\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/07/24 14:33
-	596268	email error detection and (email retriev\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/07/24 14:35
-	0	"email error detection" and (email retriev\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/07/24 14:42
-	130565	scanner	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/07/24 14:43
-	520	scanner and email	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/07/26 11:06
-	1	(scanner and email).ti.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/07/25 11:34

	3	((("electronic mail" or email) and recover\$4).ti.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/07/25 15:28
	1	"5129049".PN.	USPAT; US-PGPUB	2002/07/25 15:31
129777		scan\$5.ti.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/07/26 11:06
	15162	scan\$5.ti. and transmit\$5	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/07/26 11:07
	143	(scan\$5.ti. and transmit\$5) and mail	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/07/26 11:07
	3	("email server").ti.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/08/01 09:58
	1	"4800582".PN.	USPAT; US-PGPUB	2002/08/01 10:30
	1	"4825461".PN.	USPAT; US-PGPUB	2002/08/01 10:30
	1	"4903146".PN.	USPAT; US-PGPUB	2002/08/01 10:30
	1	"4908853".PN.	USPAT; US-PGPUB	2002/08/01 10:31
	1	"4941170".PN.	USPAT; US-PGPUB	2002/08/01 10:31
	1	"4942599".PN.	USPAT; US-PGPUB	2002/08/01 10:34
	1	"4996707".PN.	USPAT; US-PGPUB	2002/08/01 10:34
	1	"5033859".PN.	USPAT; US-PGPUB	2002/08/01 10:35
	1	"5070467".PN.	USPAT; US-PGPUB	2002/08/01 10:35
	1	"5099335".PN.	USPAT; US-PGPUB	2002/08/01 10:36
	1	"5101427".PN.	USPAT; US-PGPUB	2002/08/01 10:36
	1	"5130818".PN.	USPAT; US-PGPUB	2002/08/01 10:36
	1	"5136637".PN.	USPAT; US-PGPUB	2002/08/01 10:38
	1	"5175634".PN.	USPAT; US-PGPUB	2002/08/13 10:54
	1	"5204758".PN.	USPAT; US-PGPUB	2002/08/01 10:38
	1	"5239385".PN.	USPAT; US-PGPUB	2002/08/13 10:54
	1	"5267047".PN.	USPAT; US-PGPUB	2002/08/01 10:39
	1	"5274467".PN.	USPAT; US-PGPUB	2002/08/01 10:41
	1	"5287199".PN.	USPAT; US-PGPUB	2002/08/01 10:43
2097		email and fail\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/08/06 09:14

-	23	(email and fail\$4) and (power near loss)	USPAT; US_PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/06 09:26
-	75	((fax or facsimile) and email) and (power near (loss or fail\$4))	USPAT; US_PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/06 10:42
-	8683	tanimoto	USPAT; US_PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/06 10:43
-	109	tanimoto and yoshifumi	USPAT; US_PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/06 13:32
-	0	("(email or (electronic adj mail)) and server and (failure or error or incomplete) and (power near (loss or down or "off" or interrupt\$3 or problem or failure)) and (transmission or transmit\$4 or send\$3).ab.) and (incomplete or failure or fail\$3 or error or interrupt\$3).ab.").PN.	USPAT; US_PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/06 13:40
-	283	(email or (electronic adj mail)) and server and (failure or error or incomplete) and (power near (loss or down or "off" or interrupt\$3 or problem or failure) and (transmission or transmit\$4 or send\$3)) and (incomplete or failure or fail\$3 or error or interrupt\$3)	USPAT; US_PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/06 16:33
-	55	((email or (electronic adj mail)) and server and (failure or error or incomplete) and (power near (loss or down or "off" or interrupt\$3 or problem or failure) and (transmission or transmit\$4 or send\$3)) and (incomplete or failure or fail\$3 or error or interrupt\$3)) and scanner	USPAT; US_PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/06 14:12
-	149	((email or (electronic adj mail)) and server and (failure or error or incomplete) and (power near (loss or down or "off" or interrupt\$3 or problem or failure) and (transmission or transmit\$4 or send\$3)) and (incomplete or failure or fail\$3 or error or interrupt\$3)) and (scanner or fax or facsimile)	USPAT; US_PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/06 14:12
-	0	("(email or (electronic adj mail)) and server and (failure or error or incomplete) and (power near (loss or down or "off" or interrupt\$3 or problem or failure)) and (transmission or transmit\$4 or send\$3).ab.) and (incomplete or failure or fail\$3 or error or interrupt\$3).ab.").PN.	USPAT; US_PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/06 15:44
-	5406	(email or (electronic adj mail)) and (recover\$3 or restore or retrieve)	USPAT; US_PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/07 09:49
-	10	((email or (electronic adj mail)) and (recover\$3 or restore or retrieve)).ti.	USPAT; US_PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/07 09:58

-	2495	((email or (electronic adj mail)) and (recover\$3 or restore or retrieve)) and (fail\$4 or (incomplete adj4 transmi\$5))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/07 10:01
-	245	((email or (electronic adj mail)) and (recover\$3 or restore or retrieve)) and (fail\$4 or (incomplete adj4 transmi\$5)) and (power adj4 (outage or out or off or loss or fail\$4))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/07 10:09
-	10	((((email or (electronic adj mail)) and (recover\$3 or restore or retrieve)) and (fail\$4 or (incomplete adj4 transmi\$5)) and (power adj4 (outage or out or off or loss or fail\$4 or error))) and ((email or (electronic adj mail)) adj2 (server or database))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/07 11:13
-	249	((email or (electronic adj mail)) and (recover\$3 or restore or retrieve)) and (fail\$4 or (incomplete adj4 transmi\$5)) and (power adj4 (outage or out or off or loss or fail\$4 or error))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/07 11:05
-	7	("5537543" "5590178" "5613108" "5715393" "5764898" "5765170" "5786817").PN.	USPAT	2002/08/07 11:28
-	7	("5032989" "5086390" "5107419" "5428778" "5598279" "5659599" "5689699").PN.	USPAT	2002/08/07 11:30
-	3	5893099.URPN.	USPAT	2002/08/07 11:32
-	3	5893099.URPN.	USPAT	2002/08/07 11:33
-	1	6163809.URPN.	USPAT	2002/08/07 11:33
-	18	("5377354" "5537543" "5592375" "5613108" "5625670" "5627764" "5715393" "5754939" "5765170" "5771355" "5781901" "5818447" "5832221" "5835087" "5864684" "5878230" "5881233" "5890163").PN.	USPAT	2002/08/07 11:35
-	18	("5377354" "5537543" "5592375" "5613108" "5625670" "5627764" "5715393" "5754939" "5765170" "5771355" "5781901" "5818447" "5832221" "5835087" "5864684" "5878230" "5881233" "5890163").PN.	USPAT	2002/08/07 11:36
-	1	5940823.URPN.	USPAT	2002/08/07 11:36
-	11	("5325423" "5488411" "5530852" "5538255" "5564001" "5570295" "5612730" "5619716" "5752042" "5754771" "5796393").PN.	USPAT	2002/08/07 11:41
-	5	5974461.URPN.	USPAT	2002/08/07 15:06
-	0	20020051168.URPN.	USPAT	2002/08/07 14:30
-	1	5539530.bn.	USPAT	2002/08/07 15:06
-	13	5539530.URPN.	USPAT	2002/08/07 15:08
-	12	("4827349" "4941170" "4996707" "5115326" "5136291" "5146488" "5461488" "5479411" "5499108" "5521719" "5539530" "6124939").PN.	USPAT	2002/08/07 15:09
-	16	"5539530"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/08 13:51

-	25	("4200770" "4800582" "4825461" "4870677" "4902881" "4903146" "4908853" "4941170" "4942599" "4967288" "4996707" "5033859" "5070467" "5099335" "5101427" "5130818" "5136637" "5175634" "5204758" "5239385" "5267047" "5274467" "5287199" "5291302" "5295182") . PN.	USPAT	2002/08/08 13:58
-	25	("4200770" "4800582" "4825461" "4870677" "4902881" "4903146" "4908853" "4941170" "4942599" "4967288" "4996707" "5033859" "5070467" "5099335" "5101427" "5130818" "5136637" "5175634" "5204758" "5239385" "5267047" "5274467" "5287199" "5291302" "5295182") . PN.	USPAT	2002/08/08 14:03
-	13	5539530.URPN.	USPAT	2002/08/08 14:16
-	111	"4941170"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/08 16:34
-	3	4941170.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/08 16:47
-	4	629077.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/08 16:47
-	1010	358/402	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/12 10:21
-	310	358/402 and (ifax or fax or facsimile or scan\$4) and (email or (electronic and mail))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/12 10:25
-	5	mail and server and (fax or facsimile) and (power adj loss)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/13 10:38
-	9	mail and server and (fax or facsimile) and (power adj3 loss)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/13 10:37
-	4305	mail and server and (fax or facsimile) and (power adj\$3 (loss or out or fail\$4 or outage or off))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/13 10:39
-	1388	email and server and (fax or facsimile) and (power adj\$3 (loss or out or fail\$4 or outage or off))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/13 10:40
-	1135	(email and server and (fax or facsimile) and (power adj\$3 (loss or out or fail\$4 or outage or off))) and (recov\$5 or retriev\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/13 10:44

-	0	20020054371.URPN.	USPAT	2002/08/13 11:16
-	14	5333062.pn. 5335085.pn. 5355230.pn. 5369688.pn. 5668642.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/08/13 11:51
-	5271	(fax or facsimile or scan\$4) and (email or "electronic mail") and (server or database)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/08/13 11:54
-	277	((fax or facsimile or scan\$4) and (email or "electronic mail") and (server or database)) and (power near (fail\$4 or interr\$4 or loss or out or outage or off))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/08/13 14:26
-	195	((fax or facsimile) and (email or "electronic mail") and (server or database)) and (power near (fail\$4 or interr\$4 or loss or out or outage or off))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/08/15 10:34
-	5	6334143.pn. 5905914.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/08/14 17:09
-	3727	((fax or facsimile or scanner) and (email or "electronic mail") and (server or database or host) and (fail\$4 or interr\$4 or loss or out or outage or off or error))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/08/15 10:38
-	270	((fax or facsimile or scanner) and (email or "electronic mail") and (server or database or host) and (transmi\$5 near (fail\$4 or interr\$4 or loss or out or outage or off or error)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/08/21 13:44
-	4	3070258.URPN.	USPAT	2002/08/15 11:13
-	0	10084380.URPN.	USPAT	2002/08/16 09:41
-	3	("5339156" "5508817" "5537543").PN.	USPAT	2002/08/16 09:48
-	19	5812278.URPN.	USPAT	2002/08/16 09:51
-	6018	(fax or facsimile or scanner) and ((image or data or memory or data) near (delet\$3 or eras\$2 or remov\$3))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/08/21 14:20
-	172	((fax or facsimile or scanner) and ((image or data or memory or data) near (delet\$3 or eras\$2 or remov\$3))) and email	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/08/21 14:56
-	719	358/505	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/08/21 14:57
-	29	358/505 and ((fax or facsimile or scan\$4) and ((image or data or memory) near (delet\$3 or remov\$3 or eras\$3)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/08/21 14:59
-	229	358/400 and ((fax or facsimile or scan\$4) and ((image or data or memory) near (delet\$3 or remov\$3 or eras\$3)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/08/21 15:06

	2	5103318.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/02/20 17:01
	2	5258853.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/02/20 17:02
	2	5826034.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/03/09 15:20
	33626	((email error detection) and (optical or scan\$4 or fax or facsimile)) and server	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/03/03 13:57
	456	((358/\$3 or 379/\$3 or 307/\$3) and scanner) and "electronic mail"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/03/03 13:57
	474884	(email error detection) and (optical or scan\$4 or fax or facsimile)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/03/03 13:57
	25416	((email error detection) and (optical or scan\$4 or fax or facsimile)) and server) and transmit\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/03/03 13:57
	91	((fax or facsimile or scanner) and (email or "electronic mail") and (server or database or host) and (transmi\$5 near (fail\$4 or interr\$4 or loss or out or outage or off or error))) and ((image or data or memory) near (eras\$3 or remov\$3 or delete\$2))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/03/03 13:58
	234	(email and scanner) and 358/\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/03/03 13:58
	22	((("5333266") or ("5557659") or ("5579472") or ("5647022") or ("5754778") or ("5781614") or ("5812770") or ("5852719") or ("5905866") or ("5956521") or ("5978837"))).PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/03/03 13:58
	224	((email or e-mail or "electronic mail") and server) and (recover\$3 or fail\$3)) and (monitor\$3 near communication)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/03/03 13:58